

# IHC*easy* NCOR2 Ready-To-Use IHC Kit

Catalog Number: **KHC2030**

## General Information

Sample type:  
FFPE tissue  
Cited sample type:  
Reactivity:  
Human  
Cited Reactivity:

Assay type:  
Immunohistochemistry  
Primary antibody type:  
Rabbit Polyclonal  
Secondary antibody type:  
Polymer-HRP-Goat anti-Rabbit

## Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Copy	
Manual	1 Copy	

## Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

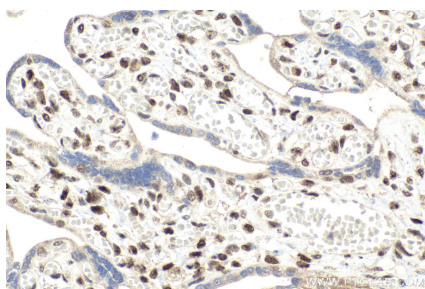
## Background

NCOR2, nuclear receptor corepressor 2, is a transcriptional corepressor that contains several nuclear receptor-interacting domains. NCOR2/SMRT acts as a platform protein, facilitating the recruitment of histone deacetylases to the DNA promoters bound by its interacting transcription factors. NCOR2 mediates the transcriptional repression activity of some nuclear receptors by promoting chromatin condensation, thus preventing access of the basal transcription.

## Synonyms

SMAP270, Nuclear receptor corepressor 2, N-CoR2, N CoR2, CTG26

## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC2030 (NCOR2 IHC Kit).